

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. PATENT APPLICATION NO.....10/686,380  
FILING DATE .....15 October 2003  
INVENTOR.....Theresa Ditter  
GROUP ART UNIT.....3734  
EXAMINER.....Eric D. Blatt  
ATTORNEY'S DOCKET NO.....47563.0004  
TITLE.....“Vascular Sealing Device With Locking Hub”

**AMENDMENT**

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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This responds to the non-final Office Action dated 17 August 2011. Please enter  
the following remarks:

**A Listing of Claims** is shown beginning at page 2 of this document.

**Remarks** begin at page 15 of this document.